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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/099,918-Conf. #3586
		Filing Date	March 14, 2002
		First Named Inventor	John H. Oates
		Art Unit	2634
		Examiner Name	S. Chin
Total Number of Pages in This Submission		Attorney Docket Number	
		102323-0103	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

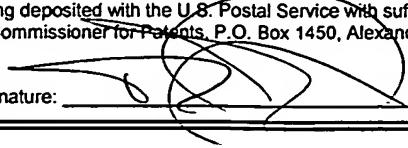
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	NUTTER MCCLENNEN & FISH LLP		
Signature			
Printed name	David J. Powsner		
Date	1-11-06	Reg. No.	31,868

Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

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Signature:

(David J. Powsner)

Docket No.: 102323-0103
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
John H. Oates et al.

Application No.: 10/099,918

Confirmation No.: 3586

Filed: March 14, 2002

Art Unit: 2634

For: WIRELESS COMMUNICATIONS
SYSTEMS AND METHODS FOR
MULTIPLE OPERATING
SYSTEMMULTIPLE USER DETECTION

Examiner: S. Chin

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the ~~applications~~ ^{applications} ~~referenc~~^{es} ~~es~~ listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

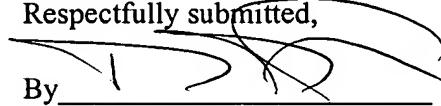
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56 (b).

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed ~~publications~~ ^{publications 11-06} ~~references~~.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 141449, under Order No. 102323-0103. A duplicate copy of this paper is enclosed.

Dated: 1-11-06

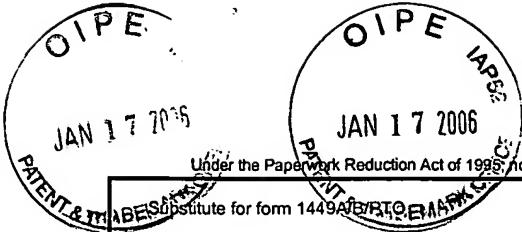
Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Substitute for form 1449A/B/PTO-8A/8B Complete If Known			
		Application Number	10/099,918-Conf. #3586
		Filing Date	March 14, 2002
		First Named Inventor	John H. Oates
		Art Unit	2634
		Examiner Name	S. Chin
Sheet	1	of	1
		Attorney Docket Number	
		102323-0103	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AA*	US-6,570,864		05-27-2003	Kim et al.	
AB*	US-6,011,812		01-04-2000	Laakso et al.	
AC*	US-6,154,443		11-28-2000	Huang et al.	
AD*	US-6,754,805		06-22-2004	Juan	
AE*	US-6,782,036		08-24-2004	Dowling et al.	
AF*	US-6,127,973		10-03-2000	Choi et al.	
AG*	US-2002/0118728A1		09-29-2002	Mohseni, Mohammad J.	
AH*	US-2003/0206577A1		11-06-2003	Liberti, Joseph Charles Jr. et al.	
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AJ*	US-2003/0099225		05-29-2003	Oates	
AK*	US-2003/0091106		05-15-2003	Oates	
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AM*	US-2003/0198197		10-23-2003	Oates	
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AP*	US-2003/0191887		10-09-2003	Oates	
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AS*	US-2003/0076875		04-23-2003	Oates	
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AV*	US-2002/0122392		09-05-2002	Elezabi, Ayman	
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AY*	US-5,757,791		05-26-1998	Kanterakis et al.	
AZ*	US-6,647,059		11-11-2003	Faroque	
AA1*	US-6,600,729		07-29-2003	Suzuki	
AB1*	US-6,842,480		01-11-2005	Yang et al.	
AC1*	US-6,801,565		10-05-2004	Bottomley et al.	
AD1*	US-6,370,130		04-09-2002	Zhou et al.	
AE1*	US-6,067,292		05-23-2000	Huang et al.	
AF1*	US-5,644,592		07-01-1997	Divsalar et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BA	DE-198 41 578 A1		03-16-2000			
BB	EP-0 982875 A2		01-03-2000			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. *Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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